

**GATEWAY CITIES TRAFFIC SIGNAL SYNCHRONIZATION AND BUS  
SPEED IMPROVEMENT PROJECT  
I-5/TELEGRAPH ROAD****Progress Report #26  
October 12 – November 15, 2002****TASK NO. 1: PROJECT MANAGEMENT***Task No. 1.1 Project Coordination***Percent Complete Previously: 97%**  
**Percent Complete this Period: 0%**  
**Total Percent Complete To Date: 97%**

No activity this period

*Task No. 1.2 Attend Project Meetings***Percent Complete Previously: 79%**  
**Percent Complete this Period: 8%**  
**Total Percent Complete To Date: 87%**

Siemens GTS staff attended a Progress Meeting with the County on November 13, 2002. Siemens GTS also prepared for and made a presentation to Consultant Team's meeting on Project status on November 12, 2002.

*Task No. 1.3 Create and Maintain Project Web***Percent Complete Previously:**  
Web Site: 95%  
Maintenance: 40%  
**Percent Complete this Period:**  
Web Site: 0%  
Maintenance: 10%  
**Total Percent Complete To Date:**  
Web Site: 95%  
Maintenance: 50%

Updated the project site with recent project status reports and project deliverable reports.

The project web-site is available for viewing at:

<http://www.gts.sea.siemens.com>

under "Projects"

**Upcoming work:**

Update the Web Site as needed

*Task No. 1.4 Prepare Project Reports***Percent Complete Previously:** 70%**Percent Complete this Period:** 4%**Total Percent Complete To Date:** 74%

Prepared and submitted progress report and invoice for the last period.

**TASK NO. 2: STAKEHOLDERS AND OPERATIONAL OBJECTIVES**

This task has been completed.

**TASK NO. 3: REQUIREMENTS ANALYSIS**

This task has been completed.

**TASK NO. 4: HIGH LEVEL SYSTEM DESIGN****TASK NO. 4.1: DRAFT HIGH LEVEL DESIGN REPORT**

No activity this period.

**Upcoming work:**

Revise High level design report based on County's comments.

**TASK NO.: 5: ALTERNATIVE ANALYSIS**

Continued work on the communications alternative analysis task.

Continued work on the ATMS alternative analysis task. Contacted vendors with a questionnaire to request information regarding their systems.

**Upcoming work:**

- Continue work on communications alternative analysis
- Continue work on the ATMS alternative analysis.

**TASK NO.: 6: RECOMMENDATIONS**

No activity this period

**Upcoming work:**

- Revise the deliverable based on County's comments.

**TASK NO.: 7: ATMS CONCEPTUAL DESIGN REPORT**

No activity this period.

**Upcoming work:**

- Review VDS location analysis with the County.

**TASK NO.: 13: CCTV LOCATION ANALYSIS**

No activity this period.

**Upcoming work:**

- Review CCTV location analysis with the County.

**TASK NO.: 14: INTERVIEW ADDITIONAL CITIES**

No activity this period

**Upcoming work:**

- Interview City of Norwalk traffic engineer
- Prepare and distribute minutes from City of Whittier meeting.

**Task 15: Confirm Additional Streets**

Continued work on documenting the results of this task.

**Upcoming work:**

- Complete documenting the results of this task and submit to the County.

**TASKS 8 TO 12**

Work has not yet started on these tasks.

Alan Clelland  
Project Manager

December 10, 2002

### Deliverable Status as of July 3, 2002

Task	Status	Anticipated Completion Date
<b>Task 1: Project Management</b>		
1.1 Project Coordination	On-Going	
1.2 Attend Project Meetings	On-Going	
1.3 Create and Maintain Web page	On-Going	
1.4 Prepare Project Reports	On-Going	
Travel/ODC	On-Going	
<b>Task 2: Stakeholders and Operational Objectives</b>		
2.1 Draft Operational Objectives Report	Completed	
2.2 Final Operational Objectives Report	Completed	
2.3 Individual City Reports	Completed	
<b>Task 3: Requirements Analysis</b>		
3.1.1 Draft ATMS User Requirements	Completed	
3.1.2 Final ATMS User Requirements	Completed	
3.2 ATMS Functional and Local City Control Site Requirements		
3.2.1 Draft	Completed	
3.3 Integration System User Requirements		
3.3.1 Draft	Completed	
3.3.2 Final	Completed	
3.4 Integration System Functional Requirements		
3.4.1 Draft	Completed	
3.5 Communications Requirements		
3.5.1 Draft	Completed	
3.6 Requirements Analysis Final	In-Progress	April 8, 2002
<b>Task 4: High Level System Design</b>		
4.1 High Level System Design Report		
4.1.1 Draft		
4.1.1.1 System HLD Draft	Completed	
4.1.1.2 VDS Draft		July 11, 2002
4.1.2 Final		July 31, 2002
<b>Task 5: Alternatives Analysis</b>		
5.1 ATMS Analysis		
5.1.1 Draft Systems Alternatives Analysis		September 5, 2002
5.1.2 Final Systems Alternatives Analysis		September 26, 2002
5.2 Communications Analysis		
5.2.1 Draft		September 19, 2002
5.2.2 Final		October 17, 2002
<b>Task 6: Recommendations</b>		
6.1 Draft		November 14, 2002
6.2 Final		December 5, 2002
<b>Task 7: Conceptual Design Report</b>		
7.1 Draft		
7.1.1 ATMS		December 26, 2002
7.1.2 Local City Control Site		January 2, 2003
7.1.3 Integration Systems		January 2, 2003

Task	Status	Anticipated Completion Date
7.1.4 Communications		January 9, 2003
<b>Task 8: Operations and Maintenance Plan</b>		
8.1 Draft		March 6, 2003
8.2 Final		April 7, 2003
<b>Task 9: Technical Operational and Institutional Issues</b>		
9.1 Draft		Removed
9.2 Final		Removed
<b>Task 10: City Concurrence</b>		
10.1 Resolutions		February 27, 2003
10.2 Minutes		February 13, 2003
<b>Task 11: Final Conceptual Design Report</b>		
11.1 Draft		March 6, 2003
11.2 Final		March 27, 2003
<b>Task 12: Strategic Implementation Plan</b>		
12.1 Scope of Work		
12.1.1 Draft		April 10, 2003
12.1.2 Final		April 22, 2003
12.2 Project Budget		
12.2.1 Budget		April 25, 2003
12.2.2 Cash Flow Chart		April 30, 2003
12.3 Project Schedule		April 10, 2003
12.4 Strategic Plan Final Report		
12.4.1 Draft		May 2, 2003
12.4.2 Final		May 20, 2003
12.4.3 Executive Summary		May 26, 2003
<b>Task 13: CCTV Location Analysis (TG Road)</b>		
13.1 Draft		July 30, 2002
13.2 Final		August 30, 2002